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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eugenia Wang

Serial No.: 09/821,203

Art Unit: 1645

Filed: March 29, 2001

Examiner: Not Yet Assigned

For: *MICROCHIP ARRAYS OF REGULATORY GENES*

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicant submits an Information Disclosure Statement, including one (1) page of Form PTO-1449 and a copy of each document cited therein.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-1868.

Publications

BODESCOT & BRISON, "Characterization of new human c-myc mRNA species produced by alternative splicing," *Gene* 174:115-120 (1996).

BOWTELL, "Options available—from start to finish—for obtaining expression data by microarray," *Nature Genetics* Supplement 21:25-32 (1999).

CONSTANTINE & HARRINGTON, "Use of GeneChip high-density oligonucleotide arrays for gene expression monitoring," *Life Science News* 1:11-13 (1998).

DANG, "c-Myc target genes involved in cell growth, apoptosis, and metabolism," *Mol. Cell Biol.* 19:1-11 (1999).

EILERS, "Control of cell proliferation by Myc family genes," *Mol. Cells* 9:1-6 (1999).

FACCHINI & PENN, "The molecular role of Myc in growth and transformation: recent discoveries lead to new insights," *FASEB Journal* 12:633-651 (1998).

LEE, et al., "Gene expression profile of aging and its retardation by caloric restriction," *Science* 285:1390-1393 (1999).

RAMSAY, "DNA chips: State of the Art," *Nature Biotechnology* 16:40-44 (1998).

WANG, et al., "Large-scale identification, mapping, and genotyping of single-nucleotide polymorphisms in the human genome," *Science* 280:1077-1082 (1998).

ZHANG, et al., "Gene expression profiles in normal and cancer cells," *Science* 276:1268-1272 (1997).

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Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicant invites the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicant is of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'P. Pabst', is written over a horizontal line.

Patrea L. Pabst
Reg. No. 31,284

Dated: August 24, 2001

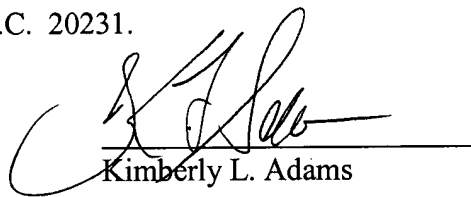
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Certificate of Mailing under 37 C.F.R. § 1.8(a)

I hereby certify that this Information Disclosure Statement, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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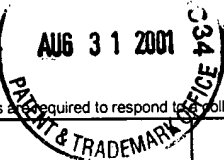


Kimberly L. Adams

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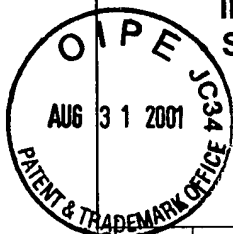
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Filing Date March 29, 2000
First Named Inventor Eugenia Wang
Group Art Unit 1645
Examiner Name
Attorney Docket Number WANG 100

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Sheet 1 of 1

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		BODESCOT & BRISON, "Characterization of new human c-myc mRNA species produced by alternative splicing," <i>Gene</i> 174:115-120 (1996).	
		BOWTELL, "Options available—from start to finish—for obtaining expression data by microarray," <i>Nature Genetics</i> Supplement 21:25-32 (1999).	
		CONSTANTINE & HARRINGTON, "Use of GeneChip high-density oligonucleotide arrays for gene expression monitoring," <i>Life Science News</i> 1:11-13 (1998).	
		DANG, "c-Myc target genes involved in cell growth, apoptosis, and metabolism," <i>Mol. Cell Biol.</i> 19:1-11 (1999).	
		EILERS, "Control of cell proliferation by Myc family genes," <i>Mol. Cells</i> 9:1-6 (1999).	
		FACCHINI & PENN, "The molecular role of Myc in growth and transformation: recent discoveries lead to new insights," <i>FASEB Journal</i> 12:633-651 (1998).	
		LEE, et al., "Gene expression profile of aging and its retardation by caloric restriction," <i>Science</i> 285:1390-1393 (1999).	
		RAMSAY, "DNA chips: State of the Art," <i>Nature Biotechnology</i> 16:40-44 (1998).	
		WANG, et al., "Large-scale identification, mapping, and genotyping of single-nucleotide polymorphisms in the human genome," <i>Science</i> 280:1077-1082 (1998).	
		ZHANG, et al., "Gene expression profiles in normal and cancer cells," <i>Science</i> 276:1268-1272 (1997).	

Examiner's Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

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